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ABSTRACT

The activities of the Centre for Continuing Education at the University of British Columbia (UBC) for the academic year 1978-1979 are described. The Centre provided both professional development and general education noncredit programs for 40,844 students during this time period. The programs are offered in cooperation with UBC academic programs, schools and faculties, as well as in close liaison with the community colleges. Relying mainly on student fees for funding, it is noted that financial restrictions are a major problem for the continuing education programs. The goals of the Centre are discussed as well as recommended program changes, and staff. A summary of the various programs offered as guided independent studies includes a description of degree-credit courses, certificate-credit courses, and noncredit courses. Province-wide programs and the UBC Interior Program serving the local needs of communities are also described. Twelve general education programs are discussed including: creative arts; the Daytime Program; educational travel programs; energy management; humanities and science; language institute; pre-retirement education; programs for retired people; public affairs; reading, writing, and study skills; social sciences; and women's resource center. Continuing professional education programs offered in various fields are also described. A list of staff, their activities and publications, and a statistical summary of participants in Centre programs are included. (SF)

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CENTRE FOR CONTINUING EDUCATION

Annual Report 1978·1979

The University of British Columbia

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U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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A REPORT TO THE PRESIDENT

THE SENATE AND

THE BOARD OF GOVERNORS

September 1, 1978 - August 31, 1979

CENTRE FOR CONTINUING EDUCATION
THE UNIVERSITY OF BRITISH COLUMBIA
Vancouver, Canada

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FOREWORD

Academic year 1978-79 turned out to be another busy year for the Centre for Continuing Education in its expanding service to the men and women of British Columbia. Overall enrollment in programs and services offered by UBC through the Centre grew from 35,436 last year to 40,844 this year, an increase of over fifteen per cent. The most significant increase occurred in the non-credit programs offered by Guided Independent Study (362 per cent!), while in continuing education in the professions the enrollment grew by twenty per cent and the drop-in and phone-in services of the Women's Resources Centre increased by almost thirty per cent. Among program areas the largest growth occurred in Adult Education Training where enrollment went from 617 to 1,070 (an increase of over 73 per cent).

Expansion of both professional development and general education non-credit programs throughout the province continued with an overall increase of over three per cent. These programs are offered in cooperation with UBC academic departments, schools and faculties, as well as in close liaison with the community colleges. The well received and acclaimed UBC Interior Program, based on Vernon and serving the Okanagan/Thompson region, is now well established, but efforts over the last three years to establish a similar program in Northern B.C., based on Prince George, continue to be thwarted by lack of funds. The University, through the Centre for Continuing Education and through other units, strives to improve its service to population in non-metropolitan areas. The provision of special interior funding through first the IUPB and now the UCBC assists considerably in this effort, but this funding still is not assured, and often approved too late, to allow orderly and efficient planning and development, especially in the non-credit programs area.

The question of funding of university continuing education in B.C. remains a problem and a challenge at all three public universities. The Centre has to rely heavily on revenue from fees to meet the cost of its programs and services. The burden is not too onerous in the case of programs where fees can be charged, but there is a growing need for programs and especially for individual and community services where it is difficult, if not impossible, to operate on a basis of fees and enrollment. Our Women's Resources Centre, acclaimed as a model in B.C., in the rest of Canada, and abroad, continues to expand and we now average 725 contacts per month in the Drop-In Centre downtown. This is made possible only due to the willingness and devotion of a group of well-trained volunteers. The Women's Resources Centre continues to move towards an adult learning centre, expanding its service to men as well as women. Along these lines we have submitted a proposal for a Life Planning Centre to interested funding agencies both in Canada and the United States. Also, as Women's Access Centres are being established and funded by the B.C. community colleges (on an initiative from the Ministry

of Education, Science and Technology assisted by a conceptual framework designed for the Ministry by Anne Ironside, Director of the UBC Women's Resources Centre), the WRC is becoming a major training resource for their staff and volunteers. Another area in need of additional subsidy funding is the popular and growing program for retired people. UBC now offers a highly successful subsidized summer program which originated as an "innovative grant" a few years ago. In addition, the Centre makes available a number of its regular non-credit programs free of charge to retired people, and special programs are offered at fee. Government or other funding will be needed to expand this important aspect of our work. Two other important free educational services offered by the Centre with the help of a number of faculty members are the now established televised lecture series on Channel 10 organized by our Public Affairs Program, and the new noon-hour lecture series in Robson Square organized by Daytime Program and inaugurated in this academic year; both these series bring the results of UBC faculty research to the general public.

Among the newer program areas the Centre embarked on are the Gerontology Program, the Pre-Retirement Planning Program, and the Women in Management and Career Development Program. All these program areas are well established now and are serving a demonstrable and growing need in society. It is in assessing the educational needs of the individuals and the society of which they are part, and in delivering the programs and services to meet these needs, that the Centre can bring the wide and varied resources of the University to bear on the problems and challenges facing all of us. As these needs change with time, so does the continuing education program of the Centre and its major thrusts.

The professional staff of the Centre devoted considerable energy over the last two years to the re-examination of the role and goals for the Centre as it enters the 1980's. The result of this important process was a Statement of Role and Goals for the Centre for Continuing Education, adopted unanimously by the program directors in February 1979. I would like to cite here a major excerpt from this statement:

> Since the citizens, organizations and institutions of British Columbia have become increasingly aware that learning is an important ingredient in their lifelong growth and development, their demands and needs for continuing education programs and services are growing and changing. To a greater extent than ever before, they also realize that they must have access to a variety of learning resources available in the province if they are to participate effectively in influencing the social, economic and political forces that govern their lives. Thus in fulfilling its

> provincial mandate, the Centre for Continuing Education must develop and deliver programs and services which integrate responsiveness to the needs and circumstances of adult learners and accessibility to learning resources.... Within the context of adult learning in British Columbia, the Centre for Continuing Education strives to create a continuing education program which will make effective use of UBC resources (academic, organizational and service) and, where appropriate, also of resources found in other post-secondary institutions and in the community. It channels these resources to serve the educational needs of the people throughout British Columbia.

The Statement of the Role and Goals for the Centre needs to be discussed and understood by the university community as well as by the larger community the Centre is serving. Many of the goals stated still need to be translated into daily practice. During the last few years the Centre programs and services expanded rapidly in response to the perceived and demonstrable need of the adult population of British Columbia. The challenge facing the Centre now is to work towards more integration and cohesion among the various program areas and a greater coordination of its programs and services in order to serve better and even more efficiently both the community and the University.

As the Centre continues on this quest, it will be examining and changing its programs, pioneering and developing new program areas and transforming others or phasing them out. Some programs or program areas pioneered by the Centre may be handed over to other institutions or may evolve into independent entities. One of the long established program areas in the Centre, Continuing Legal Education which was incorporated as an independent society for the last two years while it continued operating from the Centre, physically separated in August and moved downtown. However, the Continuing Legal Education Society will maintain close links with the Centre in cooperative interprofessional programming; the CLE and the Centre are also working out ways and means of ongoing official affiliation.

Not only program areas change in the Centre; two long-time professional members of the Centre retired in December. Marjorie Smith has served the Centre well since the 1940's in a number of program areas and has made a significant contribution to the broad field of adult education in B.C. Her last assignment was to start a new program area in gerontology, a program which now is well established. Pat Thom joined the Centre eleven years ago to set up the Daytime Program. Her vision and drive made Daytime Program, and its offshoots - the Women's Resources Centre

and Women in Management Programs, the continuing education programs best serving the needs of women in B.C., while her leadership in the women's movement in B.C. and Canada also gained her wide recognition.

Professional staff of the Centre not only worked hard on developing and organizing programs; they also served the professions, the field of adult education and the community in a number of ways. Vince Battistelli and Anne Ironside were elected to the Board of the Canadian Association for Adult Education. Jindra Kulich served as a chairman and Vince Battistelli, Gerry Savory and Sandy McGechaen as members of the B.C. Steering Committee for the CAAE/CBC project "People Talking Back". Vince Battistelli was President, and Gail Riddell and Jindra Kulich served as Board members of the Pacific Association for Continuing Education. Audrey Campbell was elected Vice President of the International Council on Correspondence Education. Sandy McGechaen was elected Vice President of the Audio-Visual Communication Association of B.C. Eileen Hendry was elected member of the national executive of the Canadian Committee on Learning Opportunities for Women, while Anne Ironside was member of the executive for B.C./Yukon of the Canadian Committee on Learning Opportunities for Women. Anne Ironside was also appointed to the Advisory Board to the Ministry of Education, Science and Technology on Establishing Women's Access Centres. Don Mosedale was member of the Early Childhood Education Steering Committee of the Ministry of Education, Science and Technology and of the Education Advisory Committee to the Provincial Child Care Facilities Board. Sol Kort carried on as member of the board for The Vanier Institute of the Family and as member of its Program Committee. Graham Drew was appointed Chairman of the 1982 Agricultural Institute of Canada Annual Meeting and Convention, to be held at UBC. Robin Fried was educational consultant to the Director of Planning of the City of Vancouver. Hank Rosenthal served as member of the Policy Council of the United Nations Association in Canada, while Gerry Savory was elected President of the UNA Vancouver Branch and carried on as Regional Vice President of the UNA for B.C. and the Yukon.

The Centre would not be able to serve the men and women of B.C. and the University so well were it not for the vision, dedication and hard work of all of its staff - professional, secretarial and support - and without the understanding and support of the University administration, academic and service departments, and individual faculty members. For this I would like to express my sincere thanks.

I would like to invite you to read the rest of the Annual Report which offers a more detailed outline of the activities of the Centre for Continuing Education during the academic year 1978-79.

Jindra Kulich
Director

September 1979.

GUIDED INDEPENDENT STUDIES

1. DEGREE-CREDIT COURSES

The decision made to limit production of Arts courses to specialized areas and to explore development in the professional faculties was implemented. During the transitional period this year only two new courses were completed: Commerce 111, and English 301. Economics 302, Education 383, and English 329 are currently under development. Later in the year the Centre and the Faculty of Forestry received interior program funds grant to develop distance education courses in forestry. The slower pace of development of new courses has had two positive effects. It has enabled the department to increase the number of course revisions and to continue to improve its services to students.

It was possible to increase the number of course revisions to eight. Revision of courses at this rate ensures that every course can be revised and updated at least every five years.

Expansion of services to students included efforts to improve the turn-around time for student assignments and to increase student and tutor use of the free telephone system made possible by a grant from the interior program funds. Course tutors have, in most instances, been extremely cooperative. Turn-around time has improved noticeably and use of the telephone service has almost doubled. A total of 767 free telephone calls were placed to or from students compared to 350 calls in the previous nine months. Experimental telephone conference seminars were also undertaken and evaluated. Student response was highly enthusiastic and increased use of this means of offering seminars is being planned.

New course registrations in degree-credit courses stablilized this year at 834 students, a drop of 3.7 per cent compared to last year.

2. CERTIFICATE-CREDIT COURSES

Criminology Certificate Program

The first two students to complete the requirements of the program were awarded certificates in May 1979. A survey of the 218 students admitted since 1975 indicates that 147 are still active. Of these, 49 have either completed or been granted advance credit for one or more courses. Seventy new course registrations were recorded and 46 new students were admitted to the program during the year. Over eighty per cent of the active students are B.C. residents and approximately sixty per cent of these live outside the

Greater Vancouver area. Almost half of the students are currently employed in related occupations.

Establishment of a new system of record keeping and use of the free telephone service now enables the Centre to maintain regular contact with students. It is anticipated that active participation will increase in the coming year as a result of improved communication.

A Provincial Coordinating Committee on Justice Education was recently established and efforts to coordinate and articulate programs throughout the Province are now under way. Participation in the work of this Committee should afford an opportunity for the UBC guided independent study program in criminology to correlate its offerings with those of other B.C. institutions.

Certificate in Early Childhood Education

With funding for development provided from the interior programs funds, two courses leading to the Certificate in Early Childhood Education will be available by guided independent study in early September. Many students in the Certificate Program are already waiting to register. Evaluation of the new courses is being undertaken and another course will be developed in the coming year. These courses are also open to parents, nurses, and social workers who deal with young children.

3. NON-CREDIT COURSES

Guided Independent Study sponsored its first newspaper correspondence course in the fall of 1978. The course, entitled Write On!, was developed at The University of Manitoba as a refresher course in writing skills. Tutoring was provided by the UBC Reading, Writing and Study Skills Centre and by the English Education Department of the Faculty of Education. Offered with the cooperation of The Province newspaper, the course was well received by the 504 students who enrolled for tutoring (all indications show that there was also a large shadow audience). Despite disruption by two strikes, the entire course was completed by 37 per cent of those who enrolled. The evaluation suggests that correspondence courses by newspaper reach audiences that would not otherwise become involved in university-level continuing education programs. Additional courses suitable for this means of delivery are being sought.

The active cooperation of the UBC Reading, Writing and Study Skills Centre also resulted in the development of two new audio-tutorial courses in the Learning Skills Program. Courses in this program are being well received both by

individual students and by other education institutions to supplement existing student support service. Individual registration in the Learning Skills Program rose from 28 in 1977-78 to 107 in the current year and further increases are anticipated.

PROVINCE-WIDE PROGRAMS

1. PROGRAMS THROUGHOUT THE PROVINCE

The Centre for Continuing Education carried on in its effort to expand general and professional continuing education programs to locations outside the Lower Mainland. There was a modest increase of three and a half per cent in the number of people served by our group programs offered in many locations throughout the province, while non-credit courses offered by the Guided Independent Study served this year over three hundred per cent more individual participants than last year. The major roadblocks in expanding our programs to more adequately serve all parts of the province are funding arrangements and the lack of resident organizing staff (our program is most extensive and best developed in the Okanagan/Thompson area, where we do have the well established and acclaimed UBC Interior Program under the capable direction of John Edwards, based on Vernon). Our plans call for the expansion of resident staff and programs in several areas of B.C. as fast as availability of funds will permit.

In distance education serving all parts of the province, Guided Independent Study considerably expanded its telephone tutoring service for credit course students. It also significantly expanded its non-credit courses and thus brought about the marked increase in enrollment in this part of our program. Instructor's Diploma Program experimented very successfully with the provision of required courses via a telephone conference system. A modularized package program for teachers of adults was developed in cooperation with the UBC Adult Education Department with funding from the Ministry of Education, Science and Technology. Two courses in the Diploma Program in Administration for Engineers were made available on video-tape for use by groups and individuals. Similarly, the highly successful program on draining structures for logging roads was video-taped and shown to groups in Chetwynd, Prince George, Vanderhoof and Vernon.

Several program areas served residents in Interior locations with programs offered in their Community. Engineering Programs added Cranbrook and Prince Rupert to fourteen locations already served; forty per cent of participants in Engineering Programs now are residents in non-metropolitan areas. Adult Education Training programs were held in five locations in northern B.C., the Okanagan and the Kootenays. Women in Management and Career Development programs cooperated in locating programs in Burns Lake and Nelson. The Language Institute organized workshops for teachers of French in several Interior locations and gave demonstration sessions on teaching English as a second language for Fraser Valley College and Quesnel School District. The Women's Resources Centre is becoming an important training resource to the

new Women's Access Centres being established by the community colleges. Pre-retirement Education Programs developed a training manual and organized a workshop for 25 representatives from B.C. educational institutions all over the province, resulting in a number of new pre-retirement programs being scheduled by colleges and school boards in many communities in B.C. We have also been an active partner with the United Way Task Force on Retirement Planning, with Premier Cablevision and forty affiliated local cable stations in producing a TV program and accompanying background study booklets on retirement planning, Tomorrow is Now; 4,000 sets of the booklets were purchased by companies throughout B.C. for distribution to employees in conjunction with the local showing of the eight-part program.

All in all 2,593 participants took advantage in the group programs organized by the Centre throughout the province. To this number of individuals served must be added some 960 participants in Guided Independent Study who are residing in non-metropolitan areas. As mentioned already, the most concentrated programming centred on the areas served by the UBC Interior Program.

2. UBC INTERIOR PROGRAM

General education programs on current issues, national and international, such as Quebec, the world monetary crisis, the state's responsibility to the citizen, Middle Eastern crises, the "Pacific rim", drew in 1978-79 the largest audiences. Still popular, however, are those personal interest courses relating to life-styles and human development: feminism, human sexuality, death and dying, health, and assertiveness training. Topics in literature, music, art, archaeology and philosophy have their devotees but not in large numbers.

In the professional and practical fields the UBC Interior Program made possible local access to some particular studies in community planning, traffic engineering, recreation with older adults, hospital law, social and health care, and adult education training. A two-day seminar on hospital law, the only such program in the province in recent years, attended by administrative and senior medical staff from the whole province, was jointly sponsored by the Vernon Jubilee Hospital and the UBC Interior Program with Mr. Lorne Rozovsky of Dalhousie University. A major program of in-service education for non-degreed library personnel has been initiated in cooperation with the UBC School of Librarianship and the UBC Program Co-ordinating Committee.

The programming philosophy of the UBC Interior Program includes the goal of local program determination to guarantee relevance and a sense of local proprietorship. To this end, lay Advisory Committees, "friends of the UBC Centre for

Continuing Education", are functioning in Kamloops, Vernon, the south Okanagan, Nelson and Castlegar/Trail. Thirty-eight local residents serve on these committees which work closely with the Director in needs-assessment, promotion, hosting and local arrangements.

Another goal of the Interior Program is to foster an appreciation of community development education wherein educational resources are marshalled enabling citizens to identify and to resolve local issues.

More than 1,300 people attended the lecture/discussions, workshops and seminars held this year in six Interior cities; an unspecified number have been exposed to the television and radio interviews arranged for visiting UBC faculty.

Cooperation is essential from a variety of sources to expedite the Interior Program and is currently at a satisfactory level: the UBC Administration and Faculty, the UBC Alumni Speakers Bureau, Centre for Continuing Educational colleagues, Cariboo, Okanagan and Selkirk Community Colleges, and other local institutions and services all contributed to the success of the program.

The staff of the UBC Interior Program rendered some assistance to the first-ever Interior meeting of the UBC Board of Governors in Kelowna last April. The Kelowna event added immeasurably to the general awareness of the UBC province-wide mandate and its active presence in the Interior.

GENERAL EDUCATION PROGRAMS

1. CREATIVE ARTS

The Creative Arts Program continued to present a dual approach to the arts by offering courses in studio and appreciation formats. Instruction was given in calligraphy, cinematography, dance and movement, design, drawing, fabric arts, fashion design, graphics, music, painting, photography (including photojournalism), sculpture and theatre. The program of weekend workshops was expanded and some of these were held outdoors. Included were several painting classes, each with a particular focus (Colour in Our World; Drawing Autumn's Fruit; Trees in Paint); Fraktur (a folk method of manuscript illustration); and Body Expression Through Mime. The always popular residential program, Paint for Joy, was given on Bowen Island by noted artist/educator Sam Black.

Innovative programs included Use of the Airbrush, Master Class in Accompaniment and Ensemble Playing and a one-day tour of Vancouver museums and galleries, The Art of Seeing Art and Artifacts.

Several events were presented to mark the International Year of the Child. A discussion session and a studio workshop, Search for Symbols, were given by Herb Gilbert of the Department of Fine Arts. During an evening presentation, Hmmm....mmmm.... mmmm....with Leon Bibb, participants of all ages wrote the music and lyrics of a song. The annual collaborative program with the National Film Board introduced Academy Award-winning filmmaker Co Hoedeman in a day-long workshop, The Magic in Children's Film.

Collaborative programming was arranged with several community organizations such as The Craftsmen's Association of British Columbia, Greater Vancouver Spinners and Weavers Guild, Columbia College and The Alcuin Society.

The annual Creative Arts Open House exhibited the work of students in Centre studio courses and presented pieces in a great range of media. A weaving exhibition was also organized by Creative Arts Program.

Performance events included a lecture/demonstration by the Kamizawa Modern Dance Ensemble, visiting from Japan. Visiting lecturers included distinguished pianist Gwendolyn Williams Koldofsky of the University of Southern California, jewellers Hellyn Pawula and Barbara Skelly from the state of Washington and John Marshall of the University of Washington. From the University of Calgary came Alice Mansell and Mickey Meads and from Ecole Regionale des Beaux-Arts de Reims, Kristin Krimmel. As in previous years UBC faculty members and other British Columbians contributed

generously of their knowledge and skills.

Summer educational activities included the annual Shakespearean Festival Study Tour to Ashland, Oregon, in conjunction with the Institute of Renaissance Studies of the Festival. The Centre has taken students to the Festival and associated lectures at Oregon State College since 1969. Many students, both residents of the Lower Mainland and visitors, took advantage of the opportunities offered by the Creative Arts Program summer courses to have a concentrated experience in media ranging from clay to enamel, film to contemporary dance, offset printing to sterling silver, pencil to recycled fibre.

2. DAYTIME PROGRAM

The Daytime Program offers a wide selection of non-credit courses for the general public who prefer to attend classes during the day. Although we continue to strive for a broad coverage of topics, those courses in the arts (literature, art, history, philosophy, music) attracted the most enthusiastic daytime audiences this year, as did those courses which concentrated on a skill (writing, drawing, collecting, etc.).

Our audience of singles was served with a week-end by Lynda Tribbling from Toronto and a series course in the Fall. Parenting skills were promoted in two courses on teaching young children new skills at home. Toronto child psychiatrist Bonnie Robson came to lecture on Divorce: Some Children Do Cope. We plan to continue and expand our programming to these two target audiences, singles and parents. In the Fall we featured an important lecture for parents by sex therapists Noam and Beryl Chernick, entitled Adolescent Sexuality: Growing Up Sexually - Helping Parents Cope.

This year for the first time we presented free noon-hour lectures downtown to enthusiastic and thoughtful audiences. Two series of eight lectures each featured UBC faculty members, speaking about their own research into subjects that interest the general public.

We cooperated with the Vancouver Volunteer Centre in bringing Marlene Wilson, an internationally known expert in the management of volunteer agencies, and we also worked with the Museum of Anthropology in presenting courses in botanical darwing, as well as a lab course in dying wool with plants, to tie in with the Museum's exhibit of botanical art.

December 31 marked the retirement of Pat Thom as Program Director of the Daytime Program. Pat Thom joined the Centre for Continuing Education eleven years ago and is responsible for the creation, development and expansion of the Daytime Program over the years. She pioneered in presenting courses

which helped women use educational opportunities as agents for change in their lives. Marcie Powell, Assistant Director of the Daytime Program, took over as Program Director on Pat Thom's retirement.

3. EDUCATIONAL TRAVEL AND OVERSEAS PROGRAMS

Educational Travel programs have fared much better than one would be inclined to expect given the Canadian dollar situation.

In this past year highly successful, well-enrolled study tours have taken place in Hawaii, Mexico, New Zealand, Cuba, Japan, China, North Africa and Spain, Greece and Malaysia. Some areas have been studied from the point of view of general interest as in the Cuba, Japan and New Zealand study tours. Other programs have been very specific in orientation. Subjects studied have varied and include such fields as botany, horticulture, marine biology, education, art, architecture, archaeology and classics.

Overseas programs are a fairly new venture for the Centre for Continuing Education. These programs offer residential study opportunities in countries outside of Canada. Planned in cooperation with the adult education or extra-mural departments of universities abroad, they take advantage of residential accommodation unused during vacation times, the expertise of local resource people, and the availability of illustrative cultural sites. Cooperative planning with other university adult education departments ensures the appropriate level and type of educational offering.

Such courses fit well into planned vacations since all study and living arrangements are made for the student who makes his or her own travel plans to optimize the use of travel time.

Courses are topic-oriented rather than geographical-exploratory, and wide use is made of on-site educational field trips.

Programs offered July/August 1979 were: Tudor England and Archaeological Field Techniques (both with Cambridge University) and Scottish Heritage (with the universities of Edinburgh and Aberdeen).

4. ENERGY MANAGEMENT

Energy: A New Resource For Education was this year's major conference on energy. Co-sponsored with the B.C. Energy Commission and organized jointly with Education-Extension, this two day intensive program provided the 120

participating teachers with an introduction to energy issues and available teaching resources applicable to B.C. classrooms. Theodore Roszak provided a stimulating philosophical presentation which assisted participants in developing a context for the information and learning opportunities presented.

Solar Energy Workshops and the Self Help Housing courses for the general public continue to be repeated due to popular demand. Providing people with philosophy, theory and the practical ability to implement their ideas, whether for a solar greenhouse, a solar domestic hot water heater, or a total energy efficient home, these courses are significant and rewarding.

An evening series on Renewable Energy: A Look At Some Local Applications provided a diverse audience with a range of practical alternatives that are possible now. This course presented lots of "new" information while providing a forum for discussion on challenging and controversial ideas and projects.

With world events unfolding as they are, energy management programs will become increasingly important and needed to provide quality learning opportunities in the midst of immediate (and emotional) crises and debate.

5. HUMANITIES AND SCIENCES

A new series of occasional lectures, workshops, seminars and courses titled "Towards a More Familial Society" was launched this year in cooperation with The Vanier Institute of the Family. The first event in this series was an intensive workshop on community education and the collective experience led by Dr. Joseph Blasi, Coordinator and Director of the Harvard University's Project on the Kibbutz and Collective Education. Participating in this were some of the key people in B.C. engaged in the actual building of intentional cooperative communities. Further support for this event came from the Leon & Thea Koerner Foundation. Dr. Blasi also lectured both here and in Victoria for UBC's Centre for Human Settlements in connection with its Habitat lecture series. During his week's stay in Vancouver Dr. Blasi also made himself available as a consultant to anyone involved in the study or implementation of local community alternatives and met personally with a number of Vancouverites so engaged. He was followed in this series by Dr. Theodore Roszak, cultural historian and social critic, in his third visit to Vancouver under the Centre's sponsorship. Roszak addressed both public and specialized audiences on aspects of his latest book Person/Planet. He expanded on his ideas of the meaning of a personalist democracy in connection with our program on the familial society and he focussed on the politics of energy

for a group of science teachers at a conference on energy conservation. More events pursuing the theme of promoting a more familial society are being planned for the future featuring both local resource people as well as other distinguished visiting experts, such as the futurist economist Hazel Henderson.

The Centre also provided a platform for Visiting Cecil H. and Ida Green Professor Andrew Malcolm, author and psychiatrist, to present a critique of the controversial human potential movement. There was considerable public interest in this lecture.

Another internationally known personality introduced to Vancouver audiences through the vehicle of humanities and sciences programming this past year was Gay Luce, pioneer in programs for mentally and physically rehabilitating and re-educating older people. She is the founder of SAGE (Senior Actualization and Growth Exploration), an organization dedicated to promoting this kind of education for what it terms "the second maturity".

The high interest in parapsychology and paranormal phenomena continues and was served by a number of lectures and experiential workshops which received excellent public response. One of our instructors in this field is a local person, Dr. Lee Pulos, a clinical psychologist, who is beginning to attract serious international attention for his investigations into psychic healing and for his understanding of hypnosis.

Interest in the specifics of science seemed to wane this year, perhaps because so much of this kind of science popularization is being done so well over the TV media by such scientists as geneticist and UBC professor David Suzuki. What the media cannot deal with as effectively and which perhaps continuing education can do better, is in depth and intimate treatment of the new world views and theories of the nature of reality that is coming out of theoretical science, namely, physics. Evidence for this was the very popular dialogue between Dr. David Bohm, world renowned theoretical physicist, and Dr. Michael Ovenden, UBC Professor of Astronomy, on Bohm's theory of the implicate/explicate order which many consider to be a possible new descriptive model for physics. There is great public interest in the comprehensive cosmological view of things as well as the everyday mundane business of economics, politics and human relationships. This, after all, is the spectrum of understanding that the humanities and sciences are meant to encompass.

The intensive week-long workshop with Dr. Jean Houston and her associates of the New Ways of Being Institute, opened new horizons of expanded and accelerated learning in non-ordinary education to over 130 people consisting of both

professionals in education and other human services as well as laypersons. This program was carried out in conjunction with Education Extension. Nearly fifty people who attended this institute now meet regularly to continue and deepen the work started here.

6. LANGUAGE INSTITUTE/INSTITUT DES LANGUES

After four years of unprecedented growth and program expansion, the Language Institute, during 1978-79 settled into a year of consolidation of its pedagogical approaches. The established programs in both the French and English divisions continued to increase their general enrollment, thanks to an unusually busy summer. A new arrangement with the International Language Services in Japan brought 100 Japanese post-secondary students for two six-week programs, one in February, the other in July. Similar arrangements exist with many prominent universities in the United States, but UBC is the only Canadian university to host this group.

The French division of the Language Institute, that had for more than three years enjoyed support from the Secretary of State through its Adult Education Special Projects funds, was forced to revert to an at-cost operation as of July 1, 1979, due to the withdrawal of financial support for such projects throughout the Province. Notwithstanding the considerable change wrought by this decision, the French division has so far shown a continuing healthy response to its courses. The Centre for Continuing Education is grateful to the office of the Secretary of State and to the B.C. Ministry of Education, Science and Technology for the support of the Language Institute program through the years. Such support has made it possible for the Language Institute to establish a reputable and reliable service to the general public and to French teachers in many parts of the Province. The funding has also enabled us to build up a strong core of pedagogical expertise in the teaching of spoken French. This has resulted in a very active year of conducting workshops around the Lower Mainland and in the Interior for teachers of French.

Similar activity has taken place in the English division where our staff have been involved in the demonstration of techniques, materials and pedagogical approaches being used at the Institute in the teaching of English as a Second Language. Demonstrations have been given at Fraser Valley College, Douglas College, the Quesnel School District and at the 1979 TEAL conference.

The restructured English for Foreign Student program designed and run by the Language Institute completed its first year of operation. It experienced an unqualified success with the clearing of 29 out of 41 students at

Christmas, and the remainder plus a few newcomers by April. This meant that all students were able to continue their academic studies at UBC with a measure of confidence in using English for academic purposes that they had not had before.

7. PRE-RETIREMENT EDUCATION

During the fall of 1978, the Centre for Continuing Education, through its Pre-Retirement Education, was deeply involved in a project which provided 40 cable stations in B.C. with an eight-part series on retirement planning, entitled Tomorrow is Now. Accompanying informational booklets on retirement planning were prepared at the Centre for distribution with the TV series. During September of 1978, a training workshop was held for companies and institutions wishing to make future use of the tapes and materials. Since then, much interest has been shown in the booklets, with 4,000 sets being sold to companies having large numbers of pre-retirees.

Another major project in the area of pre-retirement education was accomplished in cooperation with the Ministry of Education, Science and Technology, Post-Secondary Division. A comprehensive traning manual entitled Pre-retirement Education: A Multi-Group Discussion Model was written for college and school board adult educators. A training workshop with 25 representatives from these educational institutions was held in February. Participants returned to their communities highly motivated to set up programs, and many have indicated that retirement planning seminars will for the first time be offered during the fall as a part of their programs.

In other aspects of pre-retirement education, Centre staff acted in a consulting capacity to various levels of government, as well as to business and industry, where pre-retirement education is being set up or revised.

Future plans for the program area include training sessions in the Interior of the Province, and the development of a curriculum for one-to-one counselling. There is also the desire to see innovative retirement programs designed for those in ethnic minorities who do not normally have access to such programs.

8. PROGRAMS FOR RETIRED PEOPLE

The UBC special summer program for those 60 and above continues to flourish. Henry Angus Building has become the new site for the program, with the lounge and two large classrooms being the focal points. The program runs from

mid-June until the end of July. Under the leadership of Brishkai Lund, the 1979 program offered 35 courses including: Marine Birds of the West Coast, Immersion French, Geography of the Fraser, Insects and Man, and The Canadian North. Several skill development classes were limited in size, while others held as many as 175 participants. Up to 30 out-of-town students resided each week in Gage Towers. The Summer Planning Program Committee has applied for a New Horizons grant, in order to help train some retired participants of the program to become retirement planning group leaders. The Centre for Continuing Education will be closely involved in this project, both in training and consultation.

The West End Senior Learners are continuing to co-sponsor courses with the Centre. Three courses were held in the fall of 1978, and three during the first half of 1979. Topics included: Canadian Immigration, Anthropology of B.C. Indians and Ecology of the Fraser. The planning committee also develops various courses to supplement those offered through the Centre.

With the support of the Yorkshire Trust Company, a successful free noon-hour program entitled Money Talks was held in October 1978. Open to retirees and pre-retirees of all ages, the five week course attracted over 300 participants to Robson Square every week.

9. PUBLIC AFFAIRS

During the fall term, we concluded our very successful series of programs relating to the 'Treasures of Tutankhamun' with capacity tours to the Tutankhamun Exhibition in Seattle. The International Scene series which is offered at a number of locations in the metropolitan area, continues to draw well and it is planned to offer a new section in Burnaby. A variety of new programs related to research methodology for family history and genealogy are being developed to meet requests in this subject field. Public Affairs Program also organized a successful capacity tour of Classical Greece, led by Dr. Malcolm McGregor, Professor Emeritus of Classics. With the assistance and cooperation of a variety of faculty resource persons, the bi-monthly television program UBC Public Affairs was presented on Vancouver cablevision's Cable 10. The fall series dealt with a variety of topics ranging from the UN special session on disarmament to the export of British Columbia's water resources, to the nuclear hazard. The spring series focussed on the theme Canada - Where Did We Go Wrong?, an examination of seminal political decisions in Canada over the past few decades, assessing their impact and the possibilities of alteration.

Report on Local Government Programs is included in the continuing professional education section.

10. READING, WRITING AND STUDY SKILLS CENTRE

During the year, the Reading, Writing and Study Skills Centre offered a variety of courses including Reading Improvement, Study Skills Development, Grammar and Composition Review, Vocabulary Development, Spelling Improvement, Writing Improvement, Writing a Short Paper, and Writing a Long Paper. These courses were offered during the fall, winter, spring and summer terms.

The Centre continued its cooperation with the Guided Independent Study division in the development of audio-tutorial Learning Skills Program. Courses include Library Research Skills, Reading Comprehension, Writing Improvement (Series 1) and Study Skills (available January 1980).

The Centre was the recipient of approximately 150 composition texts from Helen Sonthoff who retired from the English Department at UBC. This excellent collection is available to instructors and students involved in the composition courses offered by the Centre.

Considerable time was spent in the latter part of the year preparing for the English Composition Workshops which will be offered by the Centre commencing Fall 1979.

11. SOCIAL SCIENCES

A landmark program this year was the workshop on Public Broadcasting held in November in co-sponsorship with Channel 9, Seattle. Resource persons included representatives of C.B.C., P.B.S. and B.B.C.; a large cross-section of persons from the communications media participated.

Evening courses saw an excellent response to programs dealing with past civilizations, especially those involving an interdisciplinary approach. Included were such diverse disciplines as archaeology, linguistics, anthropology, history, fine arts, geography, and theology. This year our subject areas were extended to include Europe in the medieval period, in addition to North West Coast, pre-Hispanic civilizations of the Americas and classical civilizations.

Highlights included a series on North West Coast Technology by Hilary Stewart, a superb course on Mayan Art by Dr. M. Cohodas, a surprisingly over-subscribed workshop on Stone Tool Making by Dr. R. Matson, and Dr. J. Bak's intriguing series entitled Another Side of History. Also notable was the response to a course offered in two sections (daytime and evening) on antiques. Mention should be made as well of the Journey to Ksan which has now become a perennial summer offering. Finally, it should be noted that our pattern of co-sponsorship and cooperation with the UBC Museum of

Anthropology has become well-established, and has been of benefit to both institutions and to the public.

Major emphasis was placed on the development of interdisciplinary and interprofessional courses, workshops and seminars on issues of major concern. Plans are now going forward for joint programs with Continuing Legal Education for an interprofessional seminar on the subject of public liability, and other themes are also being considered.

12. WOMEN'S RESOURCES CENTRE

The Women's Resources Centre continued to expand its acclaimed existing services, and has developed new initiatives during 1978-79.

The increase in demand for Women's Resources Centre services rose to over 725 contacts per month at the Drop-In Centre. As Women's Access Centres are being funded in colleges throughout British Columbia, the Women's Resources Centre is becoming a training resource to them. Workshops have been given and a Thea and Leon Koerner grant was obtained to provide internships in the Women's Resources Centre. The development of the Women's Resources Centre toward an adult learning centre continued with the Centre opening one night a-week to men and women on a new focus on relationship counselling. A proposal for a Life Planning Centre (for adults) has been submitted to interested funding agencies. Two important new program initiatives that parallel the development toward an adult lifestyle learning centre have been a well attended noon-hour series called, Men Talk About Feminism and two programs, Holistic Health with Dr. Effie Poy Yew Chow, and Acupressure Massage with Dr. Danica Beggs, which taught a physically and emotionally integrated approach to health self-management.

The Volunteer Associates continued their vigorous public speaking campaign responding to over 60 community groups and agencies' requests for talks on the role of education in changing women's lives.

Staff have worked in consultation with Immigrant Services Society, Fraser Valley College, Vancouver Community College, Vancouver Community Care Team, Vancouver Volunteer Centre, Canada Employment and Immigration Commission, British Advisory Council for Adult and Continuing Education, and the Open Learning Institute, and have given numerous talks on lifestyle change, the changing role of women and the altered relationship between men and women. Three counselling psychology students were supervised in projects at the Women's Resources Centre this year.

CONTINUING PROFESSIONAL EDUCATION

1. ADULT EDUCATION TRAINING

The Adult Education Training Program sponsored jointly between the Centre for Continuing Education and the Adult Education Department of the Faculty of Education registered an increase in enrollment of over seventy-three per cent. Thirty-nine programs with 1,070 participants were offered on the Lower Mainland and in several locations in the Interior. The seventh Chautauqua-by-the-Pacific in June featured a week-long program The Creative Practice of Adult Education with Dr. Malcolm Knowles as the main resource person and a number of UBC faculty and other local resource persons as group leaders. Seven programs this year were funded by the Adult Education Division of the Ministry of Education, Science and Technology. With the establishment of a full-time Assistant Program Director position for this program area late this year, the Adult Education Training Program will expand significantly in the near future.

The Centre and the Adult Education Department cooperated also in developing a distance learning modularized package program for teachers and instructors in adult education, funded by the Ministry of Education, Science and Technology. The program, administered by the Centre, will become available in the fall of 1979.

In the Monograph Series on Comparative and Area Studies in Adult Education, sponsored in cooperation with the International Council on Adult Education, one title, Village Literacy Programming in Pakistan by Florence Hesser, was added this year.

The Diploma Program in Adult Education continued to serve the need of practitioners in the broad field of adult education who do not wish or cannot pursue graduate degree study. Twenty-two students were enrolled in the program this year.

2. PROGRAMS IN AGING

Many changes have occurred in this program area during 1978-79. The human relations component, which for many years was successful, has been transferred to various other program areas. Marjorie Smith, the Program Director for Aging and Human Relations Program retired as of December 31, 1978, having spent several years setting up a viable gerontology program. Courses for professionals who work in the field of aging are now developed and administered by Gail Riddell, who is also responsible for Senior Citizens Programs and Pre-Retirement Education.

During the fall of 1978, one out-reach program in recreation and the older person was held in Penticton. A significant Vancouver-based course held during this period was the workshop entitled Ethnic Grandparents: Caught Between Cultures, subsidized by the Thea and Leon Koerner Foundation.

A highlight of the winter/spring 1979 session was a one-day workshop for retired people and professionals entitled In Sickness and in Health: Older People and Our Health Care System (funded by the Consumer Association of Canada). Over 100 people were enrolled in this program, which was free of charge to all registrants.

Two sections of Creative Programming for Older Adults in Care Facilities were conducted because of increasing community needs in this area. Another particularly interesting venture was the visit of Dr. John Broklehurst (Manchester, England) who delivered an evening lecture and afternoon workshop on some practical issues relating to caring for the elderly patient. Total enrollment for these two courses was 235 participants. The program was carried out in cooperation with Continuing Education in Health Sciences.

The Centre cooperated with the Adult Education Department in a Summer Institute for Educators in Gerontology held in July 1979. Several key experts in the field of aging provided a one-week learning experience for a variety of educators who work either directly or indirectly with the older population.

3. EDUCATION EXTENSION

During this past year Education Extension programming grew by a healthy margin in terms of numbers of courses and in attendance. Thirty-eight workshops, conferences, short courses and seminars were attended by 2,634 educators - teachers, administrators and counsellors.

Under the sponsorship of Faculty of Education departments and centres, Education Extension conducted 15 summer non-credit courses including: The 5th Annual Computer Science Institute; a second Colloquium on Psychological Assessment; a Jazz Educator's Workshop; and a two-week, intensive course on Improving College Teaching. Dr. Eliot Eisner, noted curriculum and evaluation specialist, conducted a well-attended Workshop on Assessment. This summer marked the third year for the certificate course for newly appointed principals; the ninety participants gave a high rating to the five-day, intensive, residential program. The second summer sequence of five workshops with Oscar Christensen, planned and conducted in close cooperation with the Vancouver School Board, brought over 100 counsellors, teachers and parents together to study Family Education and Counselling and Classroom Management.

The Field Services Office of the Ministry of Education, Science and Technology provided a grant to follow-up and evaluate a dual workshop on organizing learning assistance centres in secondary schools, with an emphasis on producing materials for writing improvement. This timely course is being organized cooperatively with the UBC Reading, Writing and Study Skills Centre, in consultation with the Education English and Reading Departments. Education Extension also joined with Urban Planning Programs and the B.C. Energy Commission to organize a first ever Energy Education Conference for teachers. A liaison with Humanities Programs brought the eminent educator Dr. Jean Houston to UBC for a second time for seven days of rich learning experiences entitled New Ways of Being. In another vein, Education Extension joined with Resource Industries Programs in organizing a team of B.C. teachers to take part in a Marine Studies Conference in Hawaii, as a prelude to a major meeting to take place in Vancouver in 1980. An important result of the Hawaii experience was the formation of a B.C. Marine Studies Education Information Committee to initiate curricular activities.

In the spring, Education Extension administered two conferences directed to important social and educational issues: the conference Unhappy Children Don't Learn, chaired by Professor Mary Ashworth, and the Colloquium on Prominent Issues in French Education. The excellent work of Dr. William Gaddes of the University of Victoria attracted 100 counsellors and special educators to a Workshop on Neuropsychology and Learning. The Symposium in Honour of Dr. John H.M. Andrews, featured Dr. Benjamin Bloom who gave the keynote address on the symposium theme, Mastery Learning and Assessment. A monograph of the proceedings is being prepared.

In May, Education Extension completed the first phase of a project to establish a Directory of Professional Development Services for B.C. educators, supported by the Ministry of Education, Science and Technology. Another important publication project, the proceedings of the 1978 International Intervisitation Program, is currently nearing completion.

The acquisition of adequate funding to support Education Extension programs and services has been a central subject of concern this past year. Among the various measures being contemplated and undertaken to improve the situation are: the exploration of alternative programming areas; expanding publication activities; increasing the consultative activities of the Program Director; and increasing the area of specially funded projects.

Education Extension's main effort to program outside of the Lower Mainland, a series of Mathematics workshops with

British educator Dora Whittaker, was not well supported by school districts; however, the series did result in five very well received sessions at UBC, SFU, and in Richmond, Powell River and Fort St. John school districts.

One successful educational travel program was conducted in 1978-79. Dean Neville V. Scarfe led his second tour to the People's Republic of China, and the fourth such study of schools and education in China arranged by Education Extension.

4. EDUCATION OF YOUNG CHILDREN

The Education of Young Children program area offered a variety of short courses, workshops, lecture series and conferences for persons living and working with young children. There are over 300 candidates who take the programs toward a Continuing Education Certificate in Early Childhood Education.

During the Fall, a second annual Marketplace of Ideas for Young Children was attended by 190 people. Dozens of displayers, commercial and private, were in attendance. Six mini-workshops ran continuously as did films for and about children. Also during the Fall, UBC and the University of Victoria cooperated in presenting a Scarfe Lecture Series in Victoria. Neville Scarfe, Dean Emeritus of the UBC Faculty of Education, chaired the series which focussed on Young Children and Their Environment.

During the Spring the Centre co-sponsored two major conferences to celebrate the International Year of the Child: Play, the Work of the Child was the theme of a conference in cooperation with the Children's Play Resource Centre, and Laurier LaPierre was the keynote speaker at the Tenth Annual B.C. Pre-School Teachers' Association Conference.

As of March 1979 the Director of the Program was appointed to the Education Advisory Committee to the Child Care Facilities Licensing Board. He is the university continuing education representative on the committee. The Director continued to serve as Editor-in-Chief of The B.C. Pre-School Teacher, the official publication of the B.C. Pre-School Teachers' Association.

5. ENGINEERING

The Diploma in Administration for Engineers program now has a total of 898 registered participants, of whom 40 per cent are out-of-town.

Cooperative arrangements with the University of Alberta, The University of Calgary and the University of Regina are

continuing, and it is anticipated that The University of Manitoba will participate in the future. By such means, experts can be brought to Canada for programs which otherwise would not be economically feasible.

Videotaping of two Diploma courses, Contract Law and Legal Aspects of Contract Administration, was undertaken on an experimental basis. Both these courses on tape were enthusiastically received and this means delivery will be expanded rapidly when proper facilities become available.

In the continuing expansion of the program to non-metropolitan areas Cranbrook and Prince Rupert were added to the 14 out-of-town course locations previously established.

The program Director, Duff Macdonell spoke on Continuing Engineering Education in British Columbia at the Annual Meeting of the Institute of New Zealand Engineers in Wellington. While "down-under", he liaised with New Zealand and Australian engineering schools to obtain details of their distance education systems.

6. INSTRUCTOR'S DIPLOMA PROGRAM

During 1978-79 the Instructor's Diploma Program continued to expand. Major highlights of the year included changes in the admission policy to include part-time instructors as full candidates. Also included were instructors and trainers working in private industry who are now eligible to enrol in the program.

A standing contract with the Northwest Territories government was again renewed for 1979-80 and a similar service contract was negotiated with the Yukon Territories to provide Instructor's Diploma courses to part-time instructors employed at the Yukon Vocational Technical Training Centre in Whitehorse.

Changes in the administrative structure of the program included an expansion of the Ministry Steering Committee to include representatives from private industry, and the Department of Labour. In addition, a new position of Assistant Program Director for the Instructor's Diploma Program was created and Mr. Nigel Macklin was retained in that capacity to assist in the administration and delivery of I.D. courses.

To meet the growing demand for courses throughout the province two experiments were conducted in the use of an Education Telephone Network (ETN) to provide I.D. courses using a distance education format. The experiments were a success and plans are underway to offer more courses in the future using the telephone conference system.

7. CONTINUING LEGAL EDUCATION

The Continuing Legal Education program during the past year has, as in the past, offered a number of seminars directed principally to practising lawyers. These have been held in all areas of the province: in the Vancouver area, Victoria, Duncan, Kamloops, Kelowna, Prince George, Nelson, Prince Rupert. This year has also seen the beginnings of a program designed for legal assistants and legal secretaries working in law offices, which is expected to become a regular part of the program for the future. There have also been important interprofessional programs.

The following are some of the more significant seminars. On the initiative of the UBC Faculty of Law there was a very successful program on Labour Arbitrations which included lawyers, management and union people. Another seminar initiated through the UBC Faculty was on Consumer Law. This included highly qualified leaders from other parts of Canada. In cooperation with the Family Law Section of the Canadian Bar Association, an interprofessional three-day conference on Family Law was organized, directed to consideration of the new philosophy and requirements of the new B.C. Family Relations Act. It was attended by lawyers, social workers, psychologists, and other professionals. The Third Comparative Law Institute was held in cooperation with the Washington State Bar, discussing international business transactions and estates.

As in previous years a two-day educational program for the annual Mid-Winter meeting of the Canadian Bar Association was developed by Continuing Legal Education.

Publication of seminar and conference proceedings continues to be a major activity of CLE. The papers and books are distributed throughout B.C., to lawyers, libraries, and members of the public, and also to libraries throughout Canada.

The Continuing Legal Education Program has been part of the Centre for Continuing Education at UBC for the past twelve years. Two years ago a new Continuing Legal Education Society has been incorporated in B.C. and took over direction of programming in this area while the CLE program remained physically and administratively part of the Centre. In August 1979 CLE separated physically and moved downtown to the Law Society Building. Ken Woodsworth, who has been Director of the CLE program since its inception, retires at the end of 1979; Jack Huberman has been appointed the new Director by the CLE Society. Agreement has been reached that the CLE Society will maintain close liaison with the Centre for Continuing Education and that both will engage in expanded cooperative programming.

8. CONTINUING EDUCATION FOR LIBRARIANS

The delivery of continuing education programs for professional librarians is the responsibility of the Continuing Education Committee of the UBC School of Librarianship in association with the Centre for Continuing Education. The Centre representative sits as a full member of the Committee.

The Committee sponsored a major workshop on the implications and implementation of the new and major revisions to the Anglo-American Cataloguing Rules. Resource persons included Prof. Michael Gorman, University of Illinois, Urbana, and Dr. Ronald Hagler, respectively American and Canadian Chairman of the National Revision Committees. The workshop attracted over 240 participants including librarians from the western provinces and northwest states. The workshop, originally scheduled for the fall, had to be postponed to the spring term because of publisher dealys in distribution of the code; as a result, it became the only workshop of the year.

The Continuing Education Committee has committed itself to delivery of professional programs to librarians in the Interior of the Province and considerable effort was expended over the year in seeking financial support from the University Interior Programs Board and other related agencies. Changes in terms of reference and lack of firm funding commitments have frustrated the Committee's attempts to meet its stated commitments to Interior librarians. Programs should be able to proceed in the fall of 1979.

9. LOCAL GOVERNMENT PROGRAMS

The Centre has continued its association with the North Central Municipal Association in providing educational programs for elected local government officials as part of their annual convention. The opportunity to expand program activity for local government has been hampered somewhat by lack of faculty resource persons and the activity of other political agencies. A re-examination of program delivery in this area is underway.

Included within the context of local government programs is the annual Water and Waste School, co-sponsored by the Centre and the B.C. Water & Waste Association. The School provides training towards certification of waste water plant operators.

10. RESOURCE INDUSTRIES PROGRAMS

Agricultural Sciences

The ranching community and government and industry

personnel attended the 19th Stockmen's Conference at Williams Lake in larger numbers than usual. This annual program continues to be supported by the B.C. Ministry of Agriculture and the B.C. Cattlemen's Association and is recognized as one of the important events in this sector of the agricultural economy.

The Bee Masters' Short Course, offered every second year by the Apiary Branch of the B.C. Ministry of Agriculture with the assistance of the Centre's Resource Industries Programs is another education program of long standing which was offered in the Spring of 1979. Participants who successfully pass an examination at the end of this 10-day short course receive a certificate from the Ministry and are qualified to become Bee Inspectors.

A Fish Farming Forum instituted last year by Bio-Resource Engineering of the Faculty of Agricultural Sciences with the cooperation of Resource Industries Programs attracted almost 100 people at the second Forum in April, 1979. Further programs on aqua-culture are envisioned in the future.

A comprehensive course on Landscape Design, instructed by members of the B.C. Society of Landscape Architects was offered by the Society with the assistance from Resource Industries Programs.

Forestry

Programs in forestry continuing education were offered in cooperation with the Association of B.C. Professional Foresters and the Faculty of Forestry. Drainage Structures for Logging Roads proved to be so popular when offered at Parksville that it was repeated in Vancouver. In addition, video-taped portions of the program were shown at Chetwynd, Prince George, Vanderhoof, and Vernon. The video-tapes were also sent to Alaska for use of the U.S. Forestry Service.

Regimes (Options) for Management of Plantations and Natural Stands was held at the Haney Research Forest to a capacity audience in a residence setting. A workshop on Aerial Ignition Systems, dealing with all aspects of slash burning with the use of helicopters was believed to be a first in Canada. Participants were from all parts of the province, Alberta, Ontario, Montana, and Oregon.

Interdisciplinary Programs

Resource Industries Programs received support from the Ministry of Environment to organize and administer Integrated Management of Resources (IMR) Conference, an interdisciplinary approach to resource management in British Columbia. The two-day meeting drew an audience of some 350 people. The

conference was opened with a keynote address by Premier Bill Bennett. An international aspect was provided by inclusion of integrated management case studies in Hokkaido, Japan, and an address by the Honourable Naohiro Dogakinai, Governor of Hokkaido.

It is planned to schedule a major provincial conference on IMR every second year and to program smaller, specific, issues-oriented meetings in the intervening years.

11. URBAN PLANNING

More than seventy professionals from across Canada participated in the second annual Spring School during May 1979. Co-sponsored with the School of Community and Regional Planning, this series of planning short courses appears to have established a tradition for quality and relevant continuing education. Courses such as Leadership Skills, Making Meetings Work, Municipal Housing Policies, Research Methods, and Historic Preservation and Neighbourhood Conservation provided the professional planner with the opportunity to not only update his skills, but to continue his learning in the unique UBC campus environment.

The Annual Short Course: An Introduction to Community and Regional Planning continued to be a planning program highlight. Participants from throughout the Province, representing elected officials, advisory planning commissioners, concerned citizens, and planners, attended this popular program. Feedback suggests that this is still a most worthwhile and enjoyable short course.

What's New In Housing, an evening series for the professional and the general public, attracted a large and diverse group of participants. Speakers from government, university, the private sector, and the professions provided a lively forum for learning, as well as heated discussion about one of our most immediate and serious issues.

Thus Urban Planning Programs continues to be a relevant and exciting area for continuing education. It is a pleasure to once again acknowledge the Central Mortgage and Housing Corporation for their continuing support of Urban Planning Programs.

12. WOMEN IN MANAGEMENT AND CAREER DEVELOPMENT

Women in Management and Career Development programs have now completed two full years of operation. This area continues to reach a new and growing audience.

Two highlights of the Fall were the lecture conducted by

Dr. Stan Shapiro, Dean, Faculty of Management, McGill University and the visit of two American instructors who conducted a seminar Alice In Corporationland, attended by leading Vancouver business women. The Spring term was heralded by a new thrust in programming. We have launched the Celebrity Series which was conducted in cooperation with Women's Network in Portland and Seattle and brought to the West Coast notable personalities, renowned for their contribution towards the improvement and encouraging the potential of the working woman. These two events received considerable publicity from radio, television and two feature articles appeared in the local press. While we wish to continue in the cost-sharing benefits accrued through working with Seattle and Portland, we now aim to present Canadian women in the Celebrity Series to this new audience. The marketing analysis and course evaluations of Celebrity Series have paved the way for the formation of a Women's Network, the new phenomena presently sweeping the USA. A Gala-Dinner event to inaugurate the Women's Network will occur October, 1979. Future services for members of Women's Network, includes a newsletter, a directory, affiliation with American Women's Networks, a mentor system, educational meetings and computer hook-up to central data bank.

In-service training for organizations continues to be a feature in the provision of courses. Programs were conducted with Department of Labour, Human Rights Branch, and Upjohn Medical Services. Lecture presentations were given to various community institutions and associations, at Vancouver Community College, Gordon House, Women's University Club, Association of Women in Travel, and Vancouver Credit Women's group. In line with the departments goals to work in cooperation with existing women's groups a program in metric conversion was co-sponsored with Association of Administrative Assistants of Vancouver, and a short program on assertiveness training was given in association with Vancouver Women in Credit.

Women in Management and Career Development programs are also conducted throughout the province, some in cooperation with the UBC Interior Program. A co-sponsored program and lecture with the College of New Caledonia was conducted at Burns Lake. A training program in Nelson was well attended.

There is a noticeable increase in the number of companies paying for their female staff to attend Career Development and Women in Management programs. It is our goal to increase this trend.

PROFESSIONAL AND COMMUNITY SERVICE ACTIVITIES OF PROFESSIONAL STAFF

Vince BATTISTELLI

President, Pacific Association for Continuing Education

Member, Board of Directors, Canadian Association for Adult Education

Member, Education Committee, Vancouver Board of Trade

Resource Person, Western Programmers Spring Meeting, Canadian Association for University Continuing Education, Vancouver, April 1979

Project Director, Assessment of the Continuing Education Project System of the Continuing Education Division, B.C. Ministry of Education, Science and Technology

Workshop Coordinator, Project Design and Implementation, Commissioned by the B.C. Ministry of Education, Science and Technology, February 1979

Coordinator and Resource Person, Residential Workshop on the Principles and Practices of Community Education, conducted for Continuing Education Division of the B.C. Ministry of Education, Science and Technology, May 1979

David BROWNE

UBC Representative to the Council for Second Language Teaching in Canada

Member, Tri-University Committee on the Provision of Services to B.C. French Teachers

Audrey CAMPBELL

Vice-President, International Council on Correspondence Education

Member and Chairman, Planning Committee, Acamedia Conference, Vancouver, May 1979

Member, Provincial Coordinating Committee on Justice Education

Member, Board of Directors, False Creek Community Association

Resource Person, Western Programmers Spring Meeting, Canadian Association for University Continuing Education, Vancouver, April 1979

Graham DREW

Chairman of the 1982 Agricultural Institute of Canada Annual Meeting and Convention, to be held at UBC

Co-leader of a B.C. delegation to the Pacific Region Marine Education Workshop, Hawaii, April 1979

John EDWARDS

President, Vernon Crisis Line Service Society

Founding Member Equestrian Federation of British Columbia

President, Okanagan Region, Equestrian Federation of British Columbia

Robin FRIED

Certificate of Completion. Workshop Seminar on Energy and Comprehensive Planning, The American Planning Assocation Energy Task Force, New Orleans, September 1978

Contributing Editor, Conserver Society Notes

Educational Consultant to Director of Planning, City of Vancouver

Participated in invitational meetings at Montebello and Toronto to assist federal Conservation and Renewable Energy Branch in developing plans for International Energy Conservation Month

Eileen HENDRY

Member of Executive, Canadian Committee on Learning Opportunities for Women

Chairperson, Western Conference Opportunities for Women

Member, Advisory Board, Women's Conference for Professional Development, Toronto

Member, Education Committee, Vancouver Board of Trade

Member, Service Committee, Vancouver Board of Trade

Consultant to the National Secretaries Association and the Vancouver Board of Trade on Secretaries Week

Award for Achievement in Education, World Government for the Age of Enlightenment, Vancouver, December 1978

Presented brief to Commission on Paid Educational Leave, Canada Department of Labour, November 1978

Presented workshop at the Industrial Relations Management Asscciation Annual Conference, Harrison Hot Springs, April 1979

Interviewed by: Financial Times (September 1978), The Province (September 1978), Financial Times (January 1979), En Route Magazine (April 1979), Homemaker (May 1979) and City Woman (July 1979)

Anne IRONSIDE

Member of Executive, B.C. Yukon Canadian Committee on Learning Opportunities for Women

Member, Board of Directors, Canadian Association for Adult Education

Organizer, B.C.-Yukon Canadian Committee on Learning Opportunities for Women

Member of Executive, The University of British Columbia Academic Women's Association

Member, Vancouver Status of Women

Member, Advisory Board, Rape Relief

Member, Advisory Board to Ministry of Education, Science and Technology on Establishing Women's Access Centres

Resource Person, Ministry of Education, Science and Technology Conference on Volunteerism, Vancouver, October 1978

Resource Person, Workshop for Volunteer Co-ordinators sponsored by the Vancouver Volunteer Centre, May 1979

Presentation on "Women in China" at Surrey Teachers' Professional Day, February 1979

Sol KORT

Member, Board of Directors, The Vanier Institute of the Family

Member, Program Committee, The Vanier Institute of the Family

Resource Person, Western Programmer Spring Meeting, Canadian Association for University Continuing Education, Vancouver, April 1979

Guest Lecturer, Social Work 570 (UBC), March 1979

Guest Lecturer, Applied Science 260 (UBC), March 1979

Jindra KULICH

Member, Board of Directors, Pacific Association for Continuing Education

Member, Executive Committee, B.C. Association of Continuing Education Administrators

Chairman, B.C. Steering Committee, CAAE/CBC "People Talking Back"Project

Book Review Editor, Foreign Publishers, Lifelong Learning: The Adult Years

General Editor, Monographs on Comparative and Area Studies in Adult Education

Held a seminar on Comparative Analysis of the Danish and the Polish Folk High Schools at the Annual Conference of SCUTREA, University of Manchester, July 1979

Participant at the invitational first Institute on the Management of Lifelong Education, Harvard University, August 5-15 1979

MaryFrank MACFARLANE

Resource Person, Western Programmer Spring Meeting, Canadian Association for University Continuing Education, Vancouver, April 1979

Duff MACDONELL

Member, Professional Development Committee, Association of Professional Engineers of British Columbia

Member, Faculty Liaison Committee, Association of Professional Engineers of British Columbia

Member, Program Committee, Relations with Industry Division, American Society for Engineering Education

Sandy McGECHAEN

Vice-President, Audio-Visual Communication Association of B.C.

Member, Steering Committee, CAAE/CBC "People Talking Back" Project

Sheila MAXWELL

Member, Board of Directors, Canadian Costume Society of B.C. and Western Canada

Member, Canadian Conference of the Arts

Member, Canadian Crafts Council

Member, World Crafts Council

Philip MOIR

Co-leader and rapporteur of a B.C. delegation to the Pacific [illegible]an Marine Education Workshop, Hawaii, April 1979

Consultant to the Planning Committee of the Annual General Meeting of the B.C. Council for Leadership in Education, and Chairman of the panel session on, "Leadership Issues and Needs in B.C. from a Public Perspective," Vancouver, March 1979

Consultant to the Comparative and International Education Society of Canada in planning for the 1980 World Congress in Korea and Japan and educational visit to the People's Republic of China

Chairman of the plenary session on "School Programs in Marine Education" at the Annual Conference of the Association for Canadian Studies, Canada and the Sea, July 1979

Member, Task Force on Delivery Systems for the Conference on In-Service: A Means of Progress in Tough Times. Sponsored by Simon Fraser University and the Ministry of Education, Science and Technology, May 1979. Co-writer of the Report of the Task Force on Delivery Systems

Don MOSEDALE

Member, Education Advisory Committee to the Provincial Child Care Facilities Licensing Board

Member, Early Childhood Education Steering Committee, B.C. Ministry of Education, Science and Technology

Member, Board of Directors, Children's Television Association

Editor-in-Chief, B.C. Pre-School Teacher

Gail RIDDELL

Member, Board of Directors, Pacific Association for Continuing Education

Chairperson, Special Program Committee, Pacific Association for Continuing Education

Secretary, Education Council, Gerontology Association of B.C.

Member, Program Committee, B.C. Society for Training and Development

Member, Steering Committee, United Way Task Force on Retirement Planning

Presenter, Western Gerontological Society Annual Meeting, San Francisco, May 1979

Rresenter, Gerontology Association of B.C. Annual Convention May 1979

Resource Person, B.C. Government, Superannuation Branch

Consultant, Alberta Advanced Education & Manpower (ACCESS TV Retirement Planning Project April 1979; June 1979)

Consultant, New Horizons (Health & Welfare) groups, (a) West End Senior Learners, (b) Retirement Planning Counselling

Delegate, Symposium on Mandatory Retirement, April 27, 1979 (sponsored by Faculty of Law, UBC)

Henry ROSENTHAL

Chairman, Board of Directors, International Development Education Resources Association

Chairman, Program Committee, United Nations Association in Canada, Vancouver Branch

Chairman, Resolutions Committee, United Nations Association in Canada (national)

Member, Policy Council, United Nations Association in Canada (national)

Member, Advisory Board, Canadian Jewish Outlook

Gerald SAVORY

President, United Nations Association in Canada, Vancouver Branch

Regional Vice-President for B.C./Yukon and National Executive Member, United Nations Association in Canada

Member, B.C. Steering Committee, CAAE/CBC "People Talking Back" Project

Member, Steering Committee and Chairman of World Trade and Commodities Sub-Group, B.C. Conference on the Emerging International Economic Order

Ruth SIGAL

Member, National Council of Jewish Women

Committee Member, Private Practice Committee for Social Workers

Resource Person, Immigrant Service Society

Resource Person, Vancouver Crisis Centre

Resource Person, West End Women on Welfare

Resource Person, Richmond Social Services

Consultant, Vancouver Immigration, regarding rehabilitation of Vietnamise Refugees

Consultant, to private agencies and professionals regarding life planning for women

Numerous speaking engagements and workshops to various community agencies and groups

Numerous media presentations, television, radio and newspaper interviews

Marjorie SMITH

Member, Committee on Aging (and sub-committees), SPARC

Chairman, Council on Educational Gerontology, Gerontology Association of B.C.

Patricia THOM

Committee Member, Western Conference Opportunities for Women

Member of Executive, Canadian Committee on Learning Opportunities for Women

Member, Board of Directors, Family Life Centre, Vancouver

Member, Continuing Education Committee, B.C. Psychological Association

Ken WOODSWORTH

Member, National Committee on Continuing Legal Education of the Federation of Law Societies and Canadian Bar Association

Member, Committee on Practice Manuals, B.C. Branch, Canadian Bar Association

PUBLICATIONS OF PROFESSIONAL STAFF

Vince BATTISTELLI

Report of the Committee on the Assessment of the Continuing Education Project System of the Continuing Education Division, Ministry of Education, Government of British Columbia. Vancouver: Centre for Continuing Education, The University of British Columbia, 1978. 53 pp.

with Brishkai Lund. Project Design and Implementation Program Materials. Vancouver: Centre for Continuing Education, The University of British Columbia, 1979. 63 pp.

Eileen HENDRY

"U.B.C.'s Women in Management Programs Offer Useful Help During Time of Change," Training and Development News, vol. 4, no. 4, (February, 1979), p. 6

Anne IRONSIDE

Women's Access Centres--A Proposal. Victoria: Ministry of Education, Science and Technology, 1979. 45 pp.

with Claire M. Buckland. "The Women's Resources Centre: A Coordinated Approach to Programs and Services for Women in Mid-Life Change," pp. 59-64 in Alan B. Knox (ed.), Programming for Adults Facing Mid-Life Change. San Francisco: Jossey-Bass Inc., 1979.

Jindra KULICH

"Agricultural Extension in Romania," Indian Journal of Adult Education, vol. 39, no. 9, (September 1978), pp. 30-31.

"AUE: CAUCE's Counterpart in West Germany," Canadian Journal of University Continuing Education, vol. 5, no. 2, (Winter, 1979), pp. 23-26.

"Innovations in World-Wide Education," PACE Newsletter, vol. 1, no. 1, p. 13.

"Ksztalcenie ustawiczne--Teoria i praktika," Oswiata doroslych, vol. 22, no. 8, (1978), pp. 437-438.

"Notes and News on Adult Education Abroad," PACE Newsletter, vol. 1, no. 2, (Winter, 1976-77), p. 9.

with Agnieszka Bron-Wojciechowska. The Polish Folk High Schools, (Occasional Papers in Continuing Education, no. 17, December, 1978), Vancouver: Centre for Continuing Education, The University of British Columbia, 1978. 18 pp.

Sandy McGECHAEN

I.D. 101, Introduction to the Public Education System, Vancouver: Centre for Continuing Education, The University of British Columbia, 1979. 206 pp.

Using Instructional Media (Module 8, Distance Education Instructor Training Program), Vancouver: Centre for Continuing Education, The University of British Columbia, 1979.

Nigel MACKLIN

Instructor's Diploma Program: Educational Telephone Network Workbook, Vancouver: Centre for Continuing Education, The University of British Columbia, 1978. 6 pp.

Phil MOIR

"Marine Education in British Columbia: A Preliminary Survey and Assessment of Provincial Secondary School Programs," pp. 5-19 in PASGAP (Pacific Seagrant Advisory Program) State Needs Assessment and Priorities for Marine Education, Honolulu: University of Hawaii, 1979.

Gail RIDDELL

edited Tomorrow is Now, a series of eight pamphlets on retirement planning to accompany a TV series. Vancouver: The United Way Task Force on Retirement Planning and the Centre for Continuing Education, The University of British Columbia, 1978. No pagination.

with James H. Lynch. Pre-Retirement Education: A Multi-Group Discussion Approach, Vancouver: Centre for Continuing Education, The University of British Columbia, 1979. 95 pp.

PUBLICATIONS OF THE CENTRE FOR CONTINUING EDUCATION

Departmental Publications

F.E. Hesser. Village Literacy Programming in Pakistan (Monographs on Comparative and Area Studies in Adult Education). 1979. 207 pp.

J. Kulich and A. Bron-Wojciechowska. The Polish Folk High Schools (Occasional Papers in Continuing Education, No. 17). December, 1978. 18 pp.

G. Dickinson. Contributions to a Discipline of Adult Education: A Review and Analysis of the Publications of Coolie Verner (Occasional Papers in Continuing Education, No. 18). February, 1979. 60 pp.

J.R. Kidd. Some Preliminary Notes Concerning an Enquiry into the Heritage of Canadian Adult Education (Occasional Papers in Continuing Education, No. 19). June, 1979. 29 pp.

V. Battistelli. Report of the Committee on the Assessment of the Continuing Education Project System of the Continuing Education Division, Ministry of Education, Government of British Columbia. 1978. 53 pp.

V. Battistelli and B. Lund: Project Design and Implementation Program Materials. 1979. 63 pp.

Education Extension

M. Ashworth (ed.). Unhappy Children Don't Learn (conference proceedings). 1979. 92 pp.

I. Housego and R. Farquhar (eds.). Comparative and International Educational Administration (Report of the 1978 International Intervisitation Program for Educational Administrators). 1979. 320 pp.

Instructor's Diploma Program

N.E. Macklin. Instructor's Diploma Program: Educational Telephone Network Workbook. 1978. 6 pp.

Sandy McGechaen. I.D. 101: Introduction to the Public School System. 1979. 206 pp.

Sandy McGechaen. Using Instructional Media (Module 8, Distance Education Instructor Training Program). 1979.

Guided Independent Study Courses

Degree Credit Courses:

Commerce 111, Business Applications of Calculus. Loring G. Mitten. 1978.

English 301, Practical Writing. L. Rodman. 1979.

Non-credit Courses:

Library Research Skills (audio-tutorial). J. Sandilands. 1979.

Discipline in Early Childhood Group Settings. E. Durbach. 1979.

The Roots of Behaviour Disorders in Young Children. E. Durbach. 1979.

Continuing Legal Education

Advanced Real Property, Vol. 1. 1978. 292 pp.

Advanced Real Property, Vol. 2. 1978. 280 pp.

Comparative Law Institute 1979: U.S.-Canada Transactions. E.C. Chiasson et al. 1979. 652 pp.

Consumer Law. K.C. Woodsworth (ed.). 1979. 141 pp.

Current Problems in Labour Arbitration 1978. M.A. Hickling (ed.). 1979. 248 pp.

Family Law Conference Proceedings. K.C. Woodsworth (ed.). 1979. 166 pp.

Family Relations Act. Peter W. Brown et al. 1979. 110 pp.

Estates for Legal Assistants. Kenneth N. Burnett et al. 1979. 300 pp.

Insurance Law. J.J. Camp et al. 1979. 133 pp.

Land Use Control in B.C. Roderick M. MacKenzie et al. 1979. 185 pp.

Law and the Elderly. Marjorie Smith and Karen M. Imeson. 1978. 117 pp.

The Law of Tug and Tow. J.I. Bird et al. 1979. 543 pp.

Lawsuit II. Mr. Justice J.C. Bouck et al. 1978. 82 pp.

Mechanics Liens. K.C. Woodsworth (ed.). 1978. 87 pp.

Mid-Winter Meeting of the Legal Profession in B.C. - 1978 Program Report, vol. 1. K.C. Woodsworth (ed.). 1978. 286 pp.

Mid-Winter Meeting of the Legal Profession of B.C. - 1978 Program Report, vol. 2. K.C. Woodsworth (ed.). 1978. 343 pp.

The Mobile Home Act for Legal Assistants. Robert J. Palkowski. 1979. 70 pp.

Negligence, Fiduciary Duty and Pitfalls in Property Transactions. David M. Johnston. 1979. 30 pp.

The New Family Relations Act for Solicitors. Mabel Eastwood et al. 1979. 217 pp.

Recent Developments in the Law of Evidence. K.C. Woodsworth (ed.). 1978. 126 pp.

Sentencing. K.C. Woodsworth (ed.). 1979. 105 pp.

Western Labour Arbitration Cases 1978, vol. 1, part 2. M.A. Hickling (ed.). 1978. 411 pp.

Western Labour Arbitration Cases 1978, vol. 2, part 1. M.A. Hickling (ed.). 1979. 400 pp.

Wiretap. Allan M. Stewart et al. 1979. 101 pp.

Pre-Retirement Education

Gail Riddell and James H. Lynch. Pre-Retirement Education: A Multi-Group Discussion Approach. 1979. 95 pp.

Gail Riddell (ed.). Tomorrow is Now, a series of eight pamphlets on retirement planning to accompany a TV series. (Published jointly with the United Way Task Force on Retirement Planning). 1978. No pagination.

Resource Industries

Drainage Structures for Logging Roads (Proceedings). G. Drew (ed.). 1979. 238 pp.

Integrated Management of Resources (Proceedings). G. Drew (ed.). 1978. 297 pp.

Regimes (Options) for Management of Plantations and Natural Stands (Proceedings). G. Drew (ed.). 1978. 191 pp.

19th Stockmen's Conference (Proceedings). G. Drew (ed.). 1979. 105 pp.

Urban Planning

Charles Haynes. Self Help Housing: Design and Construction Manual for Acadia House. 1979. 296 pp.

CENTRE FOR CONTINUING EDUCATION

Professional and Administrative Staff

DIRECTORS OF THE CENTRE

JINDRA KULICH, B.A., M.A.
Director

VINCE BATTISTELLI, B.S., M.Sc.
Associate Director, Program Coordination

KENNETH LANGLAND, B.A., M.Sc., M.Ed., M.A.Sc.
Assistant Director, Administration and Finance

GENIA KAYE, A.R.C.T.
Administrative Assistant to the Director

DIRECTORS OF PROGRAM AREAS

Aging and Human Relations
MARJORIE V. SMITH, B.A., B.S.W., M.S.W.
(Retired December 31, 1978)

Communication and Marketing
COLLEEN BOURKE

Creative Arts
SHEILA MAXWELL, B.A.

Daytime
PATRICIA THOM, B.Sc., M.A.
Director
(Retired December 31, 1978)

MARTHA POWELL, B.Sc., M.A.
Assistant Director (to December 31, 1978)
Director
(effective January 1, 1979)

Educational Travel
MARYFRANK MACFARLANE, B.Comm., B.S.W., M.S.W.

Education Extension
PHILIP E. MOIR, B.Ed., M.Ed.

Education for Retirement Years
GAIL RIDDELL, B.A., M.A.

Education of Young Children
DONALD S. MOSEDALE, B.Ed., M.A.

Continuing Engineering Education
A.L. DUFF MACDONELL, B.A.S., M.S., P. ENG., M.B.I.M.

Guided Independent Study
AUDREY L. CAMPBELL, B.A., M.Ed.

Humanities and Sciences
SOL KORT, B.A., B.S., M.Sc.

Instructor's Diploma Program
SANDY McGECHAEN, B.A., M.A., Ed.D.
Director

NIGEL MACKLIN
Assistant Director

Interior Program-Okanagan/Thompson
John G. Edwards, B.A., B.D.

Language Institute
DAVID BROWNE, B.A., M.A.
Director

F. SCOTT GLABUS, B.A.
Assistant Director
(to June 30, 1979)

Continuing Legal Education
KENNETH C. WOODSWORTH, B.A.,
Barrister and Solicitor

Programs in Aging
GAIL RIDDELL, B.A., M.A.
(effective January 1, 1979)

Programs for Retired People
GAIL RIDDELL, B.A., M.A.

Public Affairs
GERALD N. SAVORY, B.A., M.A.

Reading, Writing and Study Skills Centre
DONALD S. MOSEDALE, B.Ed., M.A.

MAVA JO POWELL
Assistant Director
(resigned March 31, 1979)

Resource Industries
(Agriculture, Forestry, Interprofessional)
GRAHAM A. DREW, B.S.A., M.Ed.

Social Sciences
HENRY M. ROSENTHAL, B.A., B.S.W., M.A.

Training for Adult Educators
JINDRA KULICH, B.A., M.A.

Urban Planning
ROBIN S. FRIED, B.A., M.A.

Women in Management and Career Development
EILEEN M.H. HENDRY, B.A., M.A.

Women's Resources Centre
ANNE IRONSIDE, B.A., M.S.W.

RUTH SIGAL
Coordinator of Volunteers

STATISTICAL SUMMARY OF PARTICIPANTS IN CENTRE PROGRAMS

PROGRAM AREA AND TYPE
1978-1979

GUIDED INDEPENDENT STUDY	
Credit Courses	834
Certificate Credit Guided Independent Study	123
Non-Credit Guided Independent Study	647
GENERAL EDUCATION PROGRAMS	
Lecture Series	10,907
Single Lectures	4,043
Short Courses	3,770
Field Trips	312
Educational Travel	239
PROFESSIONAL AND TECHNICAL PROGRAMS	
Lecture Series	1,311
Single Lectures	757
Short Courses	8,756
Educational Travel	26
WOMEN'S RESOURCES CENTRE DROP-IN AND PHONE-IN COUNSELLING	9,119
TOTAL:	40,844

STATISTICAL SUMMARY OF PARTICIPANTS IN CENTRE PROGRAMS

LOCATION OF PROGRAMS
1978-1979

GUIDED INDEPENDENT STUDY	
British Columbia	1,529
Outside British Columbia	75
GENERAL EDUCATION PROGRAMS	
UBC	11,406
Greater Vancouver	5,989
Province-Wide	1,325
Field Trips and Educational Travel	551
PROFESSIONAL AND TECHNICAL PROGRAMS	
UBC	3,150
Greater Vancouver	5,406
Province-Wide	2,268
Field Trips and Educational Travel	26
WOMEN'S RESOURCES CENTRE DROP-IN AND PHONE-IN COUNSELLING	9,119
TOTAL:	40,844